*Be able to explain the* ***structure*** *(what elements make it),* ***function*** *(its jobs), and* ***examples*** *for each chemical of life*

Lipid

Carbohydrate

Protein

Enzyme

Nucleic acid

***Explain*** *the following terms/ concepts:*

Cell membrane

Phospholipid bilayer

Protein pathway

Cell transport

Active transport

Passive transport

Concentration gradient

Osmosis

Diffusion

Endocytosis

Exocytosis

Pinocytosis

Phagocytosis

***Define*** *the Latin word parts:*

Bi

Cyto

Endo

Exo

filic

Homeo

Hydro

Hyper

Hypo

iso

Phago

Phobic

Pino

Plasm

Stasis

Tonic